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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/707,737	11/06/2000	Stephen Quake	020174-001810US	8821
20350	7590	04/30/2004	EXAMINER	
TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER EIGHTH FLOOR SAN FRANCISCO, CA 94111-3834			HORLICK, KENNETH R	
		ART UNIT	PAPER NUMBER	
			1637	

DATE MAILED: 04/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT PAPER

1

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Please see attached initialed copies of Information Disclosure Statements which were found to be missing from the Office records, as well as an examiner's amendment correcting the continuation information in the specification.

Kenneth R Horlick
Primary Examiner
Art Unit: 1637

Art Unit: 1637

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

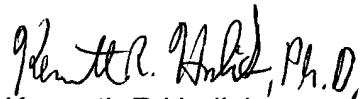
Replace the first paragraph of the specification with the following paragraph:

--THIS APPLICATION CLAIMS BENEFIT OF 60/163,742 FILED 11/04/1999;
AND IS A CIP OF 09/605,520 FILED 06/27/2000; WHICH CLAIMS BENEFIT OF
60/141,503 FILED 06/28/1999; AND CLAIMS BENEFIT OF 60/147,199 FILED
08/03/1999; AND CLAIMS BENEFIT OF 60/186,856 FILED 03/03/2000. --

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kenneth R Horlick whose telephone number is 571-272-0784. The examiner can normally be reached on Monday-Thursday 6:30AM-5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Benzion can be reached on 571-272-0782. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Kenneth R Horlick
Primary Examiner
Art Unit 1637

04/28/04